Test: (2020) Primary 5 Maths (Term 3) - Nan Hua
Points: 16 points
Name: $\qquad$ Score: $\qquad$

## Date:

Signature: $\qquad$

Select multiple choice answers with a cross or tick:Only select one answerCan select multiple answers

## Question 1 of 16

The diagram below is made up of identical squares.
What percentage of the squares are shaded?

a) What is $12 \%$ of 360 kg ?
b) Express $17 / 40$ as a percentage.

## Question 4 of 16

$45 \%$ of the pupils in a school are girls and the rest are boys. The total number of pupils in the school is 2400 . Find the number of boys.

Question 5 of 16

The usual price of a pair of running shoes was $\$ 140$. Ali bough it at a discount of $20 \%$. How much did Ali pay for the pair of running shoes?

Question 6 of 16

Henry has $\$ 1560$ in a bank account that pays $3 \%$ interest at the end of each year. How much money will Henry have in his bank account at the end of 1 year?

The figure below is made up of triangles of the same size. How many more triangles should be shaded so that $75 \%$ of the figure is shaded?


## Question 8 of 16

A shopkeeper had some rice. $30 \%$ of the rice were sold on Monday and the rest of the rice were sold on Tuesday. If the mass of the rice sold on Tuesday was 24 kg more than the mass of rice sold on Monday. How much rice was sold on Tuesday.

## Question 9 of 16

A baker sold 640 tarts. $35 \%$ of them were mango tarts and the rest were kiwi tarts. How many kiwi did the baker sell?

## Question 10 of 16

The price of a refrigerator before GST was $\$ 4390$. What was the price of the refrigerator inclusive of $7 \%$ GST?

May bought a dress and a T-shirt. How much was the total discount?


In the figure below not drawn to scale, $A B C D$ is a rectangle. $24 \%$ of the area is shaded. Given that $A B=45 \mathrm{~cm}$ and $A D=30 \mathrm{~cm}$, find the area of the unshaded part.


The line graph shows the earnings of a fruit seller on a particular day of the week.


Based on the line graph above, $37.5 \%$ of the earnings came from the sale of 2 types of fruits. What are the 2 types of fruits?A) ApplesB) OrangesC) PearsD) GrapesE) Kiwi

## Question 14 of 16

Ali had some red and white toy cars in his collection. $52 \%$ of his toy cars were red. He decided to give away 45 of his toy cars.

1) Ali has more red toys than white toy cars in his collection at first.A) TrueB) FalseC) Not possible to tell
2) Ali gave away more red toy cars than white toy carsA) TrueB) FalseC) Not possible to tell
(b) The table shows the number of fiction and non-fiction books read by a group of children.

|  | Fiction | Non Fiction |
| :---: | :---: | :---: |
| Boys | 120 | 50 |
| Girls | 90 | 35 |
| Total | 210 | $85 \ldots$ |

What percentage of the books read were non-fiction books? Give your answer correct to the nearest whole number.

